Substitute for form 1449A/PTO (modified)	Application Number	10/748562

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1

Filing Date	December 30, 2003
First Named Inventor	Crawford, Gregory P.
Art Unit	2871
Examiner Name	Chen, Wen Ying Patty
Attorney Case Number	59067US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number — Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
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	A10	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document Ctry. Code	Number-KindCode (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
	B1						
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
wfL	C1	FLANDERS, D.C., et al; "Alignment of Liquid Crystals Using Submicrometer Periodicity Gratings", *Applied Physics Letters* (15 May 1978); Vol. 32, No. 10; pp. 597-598
wPL	C2	NEWSOME, C.J., et al; "Laser Etched Gratings on Polymer Layers for Alignment of Liquid Crystals", *Applied Physics Letters* (27 April 1998); Vol. 72, No. 17; pp. 2078-2080
	C3	

*Examiner:	Date Considered: Dec. 7, 2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)